Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

SCENICVIEW P19-1

Premium Line LCD TFT display
Satisfying highest demands

Issue October 2004

Pages 2

With the SCENICVIEW Premium Line TFT Fujitsu Siemens Computers Premium Line displays combines perfect ergonomics with outstanding usability. Enjoy the best of newest technologies with innovative design.

Discover the powerful functionality of the SCENICVIEW P19-1 Premium Line display. The highly flexible display stand assures optimised individual solutions for any professional workplace environment. With its large screen diagonal, the premium picture quality, ideal environment compatibility, ergonomics and integrated speakers, this 19-inch LCD TFT display is the ideal choice for highly demanding PC applications.

Reliability

- Outstanding quality and stability
- Reliability of delivery
- Low power consumption
- Power management according to EPA

Usability

- Administrator is able to read inventory data
- Auto-adjust
- Tilt-and-swivel base with height-adjust and 90° rotation (portrait function)
- Included Pivot®Pro software to rotate display from landscape to portrait position
- Integrated power supply
- Easy-to-use menu
- Plug & Play
- DVI-D and analog interface
- Standardised mounting interface
- Integrated audio

Diversity

- Display portfolio for differentiated demands
- Meets highest demands in terms of ergonomics, usability and resolution
- Comparable with 21-inch CRT display

Ergonomics

- Large visible display area for excellent readable Characters
- Optimum flicker-free and distortion-free ergonomics
- Excellent color purity
- Outstanding brightness uniformity
- Extremely wide viewing angle
- High contrast and excellent focus
- Environmentally friendly with low-radiation
- Immunity to external electromagnetic fields

Visible screen diagonal	19 inch (48 cm)
Graphics display (dependent on graphics processor)	
Pixels	1280 x 1024
Pixels *)	1024 x 768
Pixels *)	800 x 600
Pixels *)	640 x 480
*) expanded	
Text display (dependent on graphics processor)	
Pixels (max. 70 Hz)	720 x 400
Picture size	376 x 301 mm
Pixel Pitch	0.294 mm
Frequencies	
Horizontal	30 - 82 kHz
Vertical	55 - 76 Hz
Brightness typical	270 cd/m2
Contrast typical	700 : 1
Viewing angle typical	
Horizontal	170°
Vertical	170°
Response time typical	25 ms
Plug & Play	VESA DDC 2B
Ease-of-use menu	
Direct key access	auto adjust, mute,
brightness menu	
Brightness / contrast	brightness, contrast, black level, auto level
Image adjust	H, V position, clock, phase
Audio	volume, mute
Color	sRGB, 6500 K, 7500 K, 9300 K, native, customer settings
OSD setup	language, position, timeout, rotation
Advanced	input select, expansion mode, sharpness, resolution notifier, factory recall
Tilt-and–swivel base	
Tilt angle	-5° / +15°
Swivel angle	+ / -90°
Height-adjust range	70 mm
Audio characteristics	
Volume control	digital
Audio signal input (from PC)	3.5 mm stereo phone jack
Sound output	1,5 W (L) + 1,5 W (R)

Electrical values	
Rated voltage	100 - 240 V
Frequency	50 - 60 Hz
Power draw typical	
Operation (w/o sound)	40 W
Power save mode	2 W
(Standby-, Suspend- and Off- mode)	
Protection class	1
Temperatures / dimensions / weight	
Ambient temperature (to IEC721)	
Recommended range	15°C to 35°C
Limit	5°C to 35°C
Dimensions (landscape, lowest position)	
(H x W x D)	440 x 418 x 240 mm
Weight unpacked / packed	9 kg / 11 kg
Reliability typical	
MTBF (demonstrated)	70,000 h
Lifetime of LCD	50,000 h
(brightness > 50% of original brightness)	
Compliance with standards	
Product safety	EN60950
Ergonomics	GS mark ISO13406-2 (Pixel fault class II)
Radiation immunity and suppression	CE certification according RFI to EC Directive 89/336/EEC (EN55022/B, EN55024 EN61000-3-2/-3); TCO'03 (starting April 2004)
Video input	1 x D-SUB analog 1 x DVI-D digital
Data cable (1.8 m) detachable on display	D-SUB (15-pin) analog DVI-D (24-pin) digital audio cable (1.8 m)
Power cable (1.8 m)	for connection to PC outlet
Integrated power supply	
Plug type on display side	IEC-320-C13
Special features	Kensington Lock prepared, standardized mounting interface according VESA FPMPMI (100 mm), stand with 90° - rotation Pivot®Pro software included
Order code	S26361-K904-V150

All rights, including rights created by patent grant or registration of a utility model or design as well as rights of technical modifications are reserved. Delivery subject to availability. Designations may be trademarks, the use of which by third parties for their own purposes may violate the rights of the trademark owners.

Copyright © Fujitsu Siemens Computers,10/2004

Published by

Fujitsu Siemens Computers
http://www.fujitsu-siemens.com/

Company stamp